

09/304967  
Search results

## Refine Search

## Search Results -

Terms	Documents
L6 and direct near3 repeat\$	1

Database:

US Pre-Grant Publication Full-Text Database  
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L9

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## Search History

DATE: Wednesday, November 10, 2004 [Printable Copy](#) [Create Case](#)

Set Name	Query	Hit Count	Set Name result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L9</u>	L6 and direct near3 repeat\$	1	<u>L9</u>
<u>L8</u>	5874087 [pn]	2	<u>L8</u>
<u>L7</u>	6110466 [pn]	2	<u>L7</u>
<u>L6</u>	L1 and (foreign or heterologous) near5 insert\$ near5 (size or length or amino near acids) near5 coat near5 protein\$	4	<u>L6</u>
<u>L5</u>	L1 and (foreign or heterologous) near5 insert\$ near5 (size or length) near5 coat near5 protein\$	1	<u>L5</u>
<u>L4</u>	L3 and (animal or mammalian) near5 (virus or viruses or viral)	13	<u>L4</u>
<u>L3</u>	L1 and (foreign or heterologous) near5 insert\$ near5 coat near5 protein\$	39	<u>L3</u>
<u>L2</u>	L1 and (foreign or heterologous) near5 coat near5 protein\$	135	<u>L2</u>
<u>L1</u>	plant near5 (virus or viruses or viral)	13725	<u>L1</u>

END OF SEARCH HISTORY

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Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

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**Search Results - Record(s) 1 through 39 of 39 returned.**

- 
- ☐ 1. 20040092017. 25 Jun 03. 13 May 04. Binary viral expression system in plants. Yadav, Narendra S., et al. 435/456; 435/235.1 C12N015/86 C12N007/00.
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- ☐ 2. 20040055037. 22 Oct 03. 18 Mar 04. Vector system for plants. Gleba, Yuri, et al. 800/280; 435/320.1 435/419 435/468 800/279 A01H001/00 C12N015/82 C12N005/04.
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- ☐ 3. 20040049025. 24 Oct 02. 11 Mar 04. Recombinant viral nucleic acids. Donson, Jon, et al. 536/23.72; C07H021/04.
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- ☐ 4. 20030208792. 07 Jan 03. 06 Nov 03. Method for using tobacco mosaic virus to overproduce peptides and proteins. Fitchen, John H., et al. 800/280; 800/288 A01H001/00 C12N015/82.
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- ☐ 5. 20030150019. 24 Oct 02. 07 Aug 03. Monopartite RNA virus transformation vectors. Turpen, Thomas H., et al. 800/280; 435/235.1 435/468 A01H001/00 C12N015/82 C12N007/00.
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- ☐ 6. 20030143741. 01 Nov 02. 31 Jul 03. Rolling circle replicon expression vector. Palmer, Kenneth E., et al. 435/456; 435/320.1 C12N015/86.
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- ☐ 7. 20030031648. 27 Sep 01. 13 Feb 03. Vectors for expressing heterologous peptides at the amino-terminus of potyvirus coat protein, methods for use thereof, plants infected with same and methods of vaccination using same. Arazi, Tzahi, et al. 424/93.2; 435/235.1 435/320.1 800/290 A61K048/00 C12N007/00 A01H005/00 C12N015/86.
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- ☐ 8. 20020187952. 20 Dec 01. 12 Dec 02. Rolling circle replicon expression vectors. Palmer, Kenneth E., et al. 514/44; 435/235.1 435/456 536/23.72 A61K048/00 C07H021/04 C12N007/00 C12N015/86.
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- ☐ 9. 20020148005. 07 Jun 01. 10 Oct 02. Method of using DNA episomes to suppress gene expression in plants. Peele, Charles, et al. 800/280; 435/235.1 435/320.1 A01H005/00 C12N015/86.
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- ☐ 10. 20020138873. 24 Jan 02. 26 Sep 02. Multiple component RNA vector system for expression of foreign sequences. Lewandowski, Dennis J., et al. 800/280; 435/235.1 A01H005/00 C12N007/00.
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- ☐ 11. 20020083491. 07 Jun 01. 27 Jun 02. Method of using DNA episomes to suppress gene expression in plants. Peele, Charles, et al. 800/285; 435/235.1 536/23.72 800/278 800/286 800/288 C12N015/82 A01H005/00 C12N015/86 C12N015/33.
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- ☐ 12. 20010036654. 22 Jan 01. 01 Nov 01. Canola acetyl-CoA carboxylase compositions and methods of use. Haselkorn, Robert, et al. 435/183; 435/410 435/6 435/69.1 435/7.1 536/23.2 800/278 C12Q001/68 G01N033/53 A01H005/00 C12N009/00 C07H021/04 C12N005/04.
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- ☐ 13. 6632980. 17 Nov 99; 14 Oct 03. Binary viral expression system in plants. Yadav; Narendra S., et al. 800/278; 435/320.1 435/468 800/280 800/285 800/287 800/298 800/301. C12N015/82 C12N015/90 C12N005/04 A01H001/00 A01H005/00.
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- ☐ 14. 6503732. 21 Sep 99; 07 Jan 03. Method for using tobacco mosaic virus to overproduce peptides and proteins. Fitchen; John H., et al. 435/69.1; 435/320.1 536/23.1 536/24.1 800/280 800/298. C12P021/06 C12N015/82 C12N015/63 A01H005/00 C07H021/04.
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- ☐ 15. 6448046. 28 Nov 00; 10 Sep 02. Recombinant animal viral nucleic acids. Donson; Jon, et al. 435/70.1; 435/235.1 435/320.1 435/325 435/455 435/456 435/69.1 536/23.1 536/24.1. C12N015/11 C12N015/09 C12P021/00.
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- ☐ 16. 6284492. 07 Jun 95; 04 Sep 01. Recombinant animal viral nucleic acids. Donson; Jon, et al. 435/70.1; 435/235.1 435/320.1 435/325 435/455 435/456 435/69.1 536/23.1 536/24.1. C12N015/11 C12N015/09 C12P021/00.
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- ☐ 17. 6177267. 06 Jun 95; 23 Jan 01. Acetyl-CoA carboxylase from wheat. Haselkorn; Robert, et al. 435/183;. C12N009/00.
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- ☐ 18. 6147278. 03 Mar 99; 14 Nov 00. Plant vectors. Rogers; Stephen G., et al. 800/278; 435/320.1 435/468 435/469 435/69.1 536/23.72 800/288. C12N015/34 C12N015/82 C12N015/83 C12N015/84.
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- ☐ 19. 6077992. 23 Oct 98; 20 Jun 00. Binary viral expression system in plants. Yadav; Narendra S.. 800/278; 435/320.1 435/468 435/69.1 800/285 800/287 800/288 800/298 800/300 800/302. C12N015/82 C12N015/90 A01H005/00 A01H005/10.
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- ☐ 20. 6054566. 07 Jun 95; 25 Apr 00. Recombinant animal viral nucleic acids. Donson; Jon, et al. 536/23.1; 435/320.1. C07H021/02 C12N015/63.
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- ☐ 21. 5981236. 18 Jul 97; 09 Nov 99. Geminivirus-based gene expression system. Kridl; Jean, et al. 435/91.41; 435/320.1 435/410 435/419 435/468 435/91.4 435/91.42. C12N015/83 C12N015/64 C12N005/10.
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- ☐ 22. 5958422. 05 Jun 96; 28 Sep 99. Modified plant viruses as vectors of heterologous peptides. Lomonosoff; George Peter. 424/199.1; 435/320.1 435/419 435/421 514/2 536/23.4 536/23.6. A61K039/12 C12N015/64 C12N005/00 C07H021/04.
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- ☐ 23. 5955647. 18 Nov 96; 21 Sep 99. Method for using tobacco mosaic virus to overproduce peptides and proteins. Fitchen; John H., et al. 800/298; 435/235.1 435/236 435/69.3 530/412 536/23.72 800/288 800/317.3. A01H005/00 C07K001/14 C12N007/01 C12N007/04 C12N015/40 C12N015/82.
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- ☐ 24. 5910626. 14 Apr 95; 08 Jun 99. Acetyl-CoA carboxylase compositions and methods of use. Haselkorn; Robert, et al. 800/300; 435/183 435/252.3 435/252.33 435/254.2 435/257.1 435/320.1 435/419 435/468 435/69.1 536/23.6 800/300.1. C12N005/00 C12N015/00 A01H001/04 C07H021/04.
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- ☐ 25. 5804439. 27 Dec 96; 08 Sep 98. Plasmid encoding hybrid RNA virus. Ahlquist; Paul G., et al. 435/320.1; 424/199.1 536/23.72. C12N007/01 C12N015/33 C12N015/79 C12N015/83.
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- ☐ 26. 5801233. 05 Mar 96; 01 Sep 98. Nucleic acid compositions encoding acetyl-coa carboxylase and uses therefor. Haselkorn; Robert, et al. 536/23.6; 435/252.3 435/252.33 435/257.2 435/320.1

435/419 435/69.1 435/975 536/23.2 536/24.3. C07H021/04 C12N005/00 C12P021/06.

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☐ 27. 5670353. 02 Jun 95; 23 Sep 97. Subgenomic promoter. Ahlquist; Paul G., et al. 435/468; 536/23.1 536/24.1. C12N015/11 C12N015/82.

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☐ 28. 5650303. 26 Feb 93; 22 Jul 97. Geminivirus-based gene expression system. Kridl; Jean C., et al. 435/91.41; 435/320.1 435/325 435/352 435/357 435/358 435/364 435/367 435/419 435/91.42. C12N005/04 C12N015/64 C12N015/82.

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☐ 29. 5633447. 02 Jun 95; 27 May 97. Plant tissue comprising a subgenomic promoter. Ahlquist; Paul G., et al. 435/414; 435/419 536/23.1 536/24.1. A01H001/06 A01H004/00 C12N015/82.

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☐ 30. 5627060. 07 Jun 95; 06 May 97. Hybrid RNA virus. Ahlquist; Paul G., et al. 800/278; 435/235.1 435/320.1 435/69.1 435/70.1 536/23.72. C12N015/40 C12N015/82 C12N015/83.

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☐ 31. 5602242. 22 May 95; 11 Feb 97. Hybrid RNA virus. Ahlquist; Paul G., et al. 536/23.72; 435/235.1 435/320.1 435/69.1 536/24.1. C12N015/33 C12N015/40 C12N015/82 C12N015/83.

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☐ 32. 5589379. 23 May 94; 31 Dec 96. Geminivirus-based gene expression system. Kridl; Jean C., et al. 435/419; 435/235.1 435/320.1 435/469 435/69.1 536/23.72. C12N005/04 C12N015/34 C12N015/82 C12N015/83 C12N015/84.

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☐ 33. 5466788. 25 Aug 94; 14 Nov 95. Subgenomic promoter. Ahlquist; Paul G., et al. 536/24.1; 536/23.1. C12N015/11 C12N015/82.

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☐ 34. WO009856933A1. 12 Jun 98. 17 Dec 98. POLYPEPTIDE PRESENTATION SYSTEM. LOMONOSSOFF, GEORGE PETER, et al. C12N015/82; C12N015/41 C07K014/095 C12N007/04 A61K039/125.

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☐ 35. WO009602649A1. 10 Jul 95. 01 Feb 96. MODIFIED PLANT VIRUSES AS VECTORS OF HETEROLOGOUS PEPTIDES. LOMONOSSOFF, GEORGE PETER. C12N015/40; C12N015/41 C12N015/42 C12N015/49 C12N015/62 C12N007/01 A61K039/12.

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☐ 36. WO 200244323A. Novel recombinant vector useful for transiently expressing heterologous peptide in plant comprises potyvirus nucleic acid sequence and heterologous sequence inserted at amino terminus of potyvirus coat protein. ARAZI, T, et al. A01H005/00 A61K048/00 C12N000/00 C12N007/00 C12N015/86.

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☐ 37. WO 9856933A. New nucleic acid constructs encoding a modified plant viral protein - useful for provoking an immune response in a mammal. LOMONOSSOFF, G P, et al. A61K039/125 C07K014/095 C12N007/04 C12N015/41 C12N015/82.

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☐ 38. US 5958422A. Plant virus assembled particles contg. foreign peptide insert - useful in vaccines, esp. for protecting animals, including humans, from virus infections. LOMONOSSOFF, G P. A01H001/00 A61K039/00 A61K039/12 C07H021/04 C12N005/00 C12N005/10 C12N007/00 C12N007/01 C12N015/09 C12N015/40 C12N015/41 C12N015/42 C12N015/49 C12N015/62 C12N015/64.

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☐ 39. US 5955647A. Overprod. of heterologous peptide in plants via tobacco mosaic virus infection - in which the coat protein gene is modified by insertion of heterologous sequence, partic. for producing viral antigens for vaccines. BEACHY, R N, et al. A01H001/00 A01H001/04 A01H005/00

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C12N015/00 C12N015/40 C12N015/63 C12N015/82 C12P021/06.

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Terms	Documents
L1 and (foreign or heterologous) near5 insert\$ near5 coat near5 protein\$	39

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